From: Gray, David

To: Coleman, Sam; Foster, Althea; Carroll, Craig; Edlund, Carl; Smalley, Bryant; Crossland, Ronnie

Subject: FW: EPA Update 8/31 REVISED

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This is the update that we are using.

EPA has an organized emergency response program and is positioned to support FEMA, state, local and tribal partners. EPA Headquarters' Emergency Operations Center (EOC) has been activated and Administrator Pruitt is in regular contact with EPA staff across the Agency who are part of this hurricane response effort. Helping manage response efforts and focusing on the safety of those affected are our highest priorities. As of today, EPA has activated the National Incident Management Team (N-IMAT) consisting of highly skilled response personnel from Regions 3, 4, and 5. The N-IMAT arrived in Dallas this morning to assist with response activities. EPA has mobilized personnel to Austin, Houston and Corpus Christi in addition to providing response support in Dallas and Washington, DC. Currently, EPA has 98 employees dedicated to response activities and further deployments are happening daily. EPA field personnel are in Unified Command coordinating seven teams identifying and evaluating potential hazards posed by orphaned containers. The teams will determine actions needed to stabilize or remove items. In concert with the Texas Commission on Environmental Quality, EPA has utilized a "call bank" to reach drinking water and waste water facilities to find out their operational status. To date, TCEQ and EPA have determined that 53 drinking water systems are not functioning due to loss of power or

damage from the storm. Another 58 drinking water systems are compromised and running on generator power. A total of 22 waste water systems are shut down. Boil water orders have been issued as appropriate.

Unified Command personnel inspected two Superfund sites in the Corpus Christi area. Both the Falcon Refinery Site and the Brine Service Site show no significant damage. No emergency clean up response for storm damage is needed at the two sites.

EPA's ASPECT aircraft, which conducts air monitoring and provides real time chemical information instantaneously, was used at the Arkema Plant in Crosby, TX to inform first responders of potential air quality and thermal imaging concerns. The information collected indicates that there are no concentrations of concern for toxic materials reported at this time. EPA also deployed additional air monitoring teams and equipment to augment the current efforts of the state and local first responders. View Administrator Pruitt's statement on the reported explosion at the Arkema facility in Crosby here: https://www.epa.gov/newsreleases/epa-statement-reported-explosion-chemical-plant-crosby-texas

View EPA's joint statement with Texas officials responding to the Arkema incident here:

https://www.epa.gov/newsreleases/local-state-federal-joint-statement-texas-chemical-plant-fire

EPA also issued fuel waivers for 38 states and Washington, D.C. today to help ensure an adequate supply of fuel throughout

the country in the aftermath of Hurricane Harvey. Learn more here: https://www.epa.gov/newsreleases/epa-approves-emergency-fuel-waivers-38-states-and-washington-dc-0